Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the above-identified application.

Listing of Claims

1. **(Currently amended)** A method comprising:

   extending a persistent invitation to a first network station client to join an ongoing conference call in response to a determination that the first network station client is unavailable to accept a non-persistent invitation to join the ongoing conference call, wherein [[said]] the extending is performed after the ongoing conference call has begun and comprises,

   issuing a token to the first network station client;

   detecting an activation of [[said]] the token by [[said]] the first network station client; and

   adding the first network station client to the ongoing conference call in response to [[said]] the detecting.

2. (Canceled)

3. **(Currently amended)** The method of Claim 1, wherein [[said]] the extending further comprises:

   receiving a message indicating that the first network station client is busy.

4. **(Currently amended)** The method of Claim 1, wherein [[said]] the extending further comprises:

   determining that the first network station client is not responding to the non-persistent invitation to join the conference call within a specified time period.

Application No. 09/460,089

5.   (**Currently amended**) The method of Claim 1, wherein [[said]] the token comprises:

at least one field selected from the group comprising a token ID field, a conference ID
field, a password field, an expiration time field, and a conference call participant
information field.

6.   (**Currently amended**) The method of Claim 5, wherein [[said]] the token further
comprises a reference used to retrieve state data where such state data functions as at least one
field selected from the group comprising a token ID field, a conference ID field, a password
field, an expiration time field, and a conference call participant information field.

7.   (**Currently amended**) The method of Claim 1, wherein [[said]] the detecting comprises:

detecting that the first network station client has returned [[said]] the token to a token
processor in indication that the first network station client has accepted the
persistent invitation to join the ongoing conference call.

8.   (**Currently amended**) The method of Claim 1, further comprising:

withdrawing the persistent invitation upon termination of the conference call wherein
[[said]] the withdrawing comprises

releasing [[said]] the token at [[said]] the first network station client.

9.   (**Currently amended**) The method of Claim 8, wherein

[[said]] the withdrawing further comprises notifying the first network station client that
the conference call has been terminated, and

[[said]] the releasing comprises releasing [[said]] the token at [[said]] the first network
station client in response to [[said]] the notifying.

10.   (**Currently amended**) The method of Claim 9, wherein [[said]] the notifying comprises:

notifying the first network station client that the conference call has been terminated
using a multipoint controller.

11.   (**Currently amended**) A system comprising:

  means for extending a persistent invitation, after an ongoing conference call has begun, to a first network station client to join the ongoing conference call in response to a determination that the first network station client is unavailable to accept a non-persistent invitation to join the ongoing conference call, wherein [[said]] the means for extending comprises,

  means for issuing a token to the first network station client;

  means for detecting an activation of [[said]] the token by [[said]] the first network station client; and

  means for adding the first network station client to the ongoing conference call in response to [[said]] the activation.

12.   (Canceled)

13.   (**Currently amended**) The system of Claim 11, wherein [[said]] the means for extending comprises:

  means for receiving a message indicating that the first network station client is busy.

14.   (**Currently amended**) The system of Claim 11, wherein [[said]] the means for extending comprises:

  means for determining that the first network station client is not responding to the non-persistent invitation to join the conference call within a specified time period.

15.   (**Currently amended**) The system of Claim 11, wherein [[said]] the token comprises at least one field selected from the group comprising a token ID field, a conference ID field, a password field, an expiration time field, and a conference call participant information field.

16.   (Previously presented) The system of Claim 15, wherein a token further comprises a reference used to retrieve state data where such state data functions as at least one field selected from the group comprising a token ID field, a conference ID field, a password field, an expiration time field, and a conference call participant information field.

17.   **(Currently amended)** The system of Claim 11, wherein [[said]] the means for detecting comprises:

>   means for detecting that the first network station client has returned [[said]] the token to a token processor in indication that the first network station client has accepted the persistent invitation to join the ongoing conference call.

18.   **(Currently amended)** The system of Claim 11, further comprising:

>   means for withdrawing the persistent invitation upon termination of the conference call, wherein [[said]] the means for withdrawing comprises

>   means for releasing [[said]] the token at [[said]] the first network station client.

19.   **(Currently amended)** The system of Claim 18, wherein

[[said]] the means for withdrawing further comprises:

>   means for notifying the first network station client that the conference call has been terminated, and

[[said]] the means for releasing comprises means for releasing [[said]] the token at [[said]] the first network station client in response to [[said]] the notifying.

20.   **(Currently amended)** The system of Claim 19, wherein [[said]] the means for notifying comprises a multipoint controller.

Application No. 09/460,089

21.   **(Currently amended)** A computer-readable medium comprising:

a computer-readable storage medium; and

software code encoded on [[said]] the computer-readable storage medium and executable by one or more processor to implement each of:

extending a persistent invitation to a first network station client to join an ongoing conference call in response to a determination that the first network station client is unavailable to accept a non-persistent invitation to join the ongoing conference call, wherein [[said]] the extending is performed after the ongoing conference call has begun and comprises issuing a token to the first network station client,

detecting an activation of [[said]] the token by [[said]] the first network station client, and

adding the first network station client to the ongoing conference call in response to [[said]] the detecting.

22.   **(Currently amended)** The computer-readable medium of Claim 21, wherein [[said]] the computer-readable storage medium comprises recordable media.

23.   **(Currently amended)** The computer-readable medium of Claim 21, wherein [[said]] the software code is further executable by [[said]] the processor to implement:

withdrawing the persistent invitation upon termination of the conference call wherein [[said]] the withdrawing comprises

releasing [[said]] the token at [[said]] the first network station client.

24.   (**Currently amended**) A method comprising:

    receiving at an initially unavailable network station client a persistent invitation to join an ongoing conference call, wherein [[said]] the receiving occurs after the ongoing conference call has begun and comprises,

        receiving a token indicative of [[said]] the persistent invitation to join the ongoing conference call at [[said]] the initially unavailable network station client;

    activating the token in response to user input to a network station client selected from the group comprising the initially unavailable network station client and another network station client; and

    adding the network station client to the ongoing conference call in response to [[said]] the activating.

25.   (**Currently amended**) The method of Claim 24, wherein [[said]] the token comprises at least one field selected from the group comprising a token ID field, a conference ID field, a password field, an expiration time field, and a conference call participant information field.

26.   (**Currently amended**) The method of Claim 25, wherein [[said]] the token further comprises:

    a reference used to retrieve state data where such state data functions as at least one field selected from the group comprising a token ID field, a conference ID field, a password field, an expiration time field, and a conference call participant information field.

27.   (**Currently amended**) The method of Claim 25, further comprising:

    presenting an alert that the persistent invitation to join the conference call has been received, wherein [[said]] the presenting comprises, presenting at least one visual alert from the group comprising a Graphical User Interface icon, a conference call Camp-On LED indicator, and a conference call Camp-On email message.

28.   (**Currently amended**) The method of Claim 25, further comprising:

presenting an alert that the persistent invitation to join the conference call has been
received, wherein [[said]] the presenting comprises, presenting an auditory alert
selected from the group comprising a notification via a network station speaker, a
voice-mail conference call Camp-On message, or a conference call Camp-On
pager notification.

29.   (**Currently amended**) The method of Claim 24, wherein [[said]] the activating
comprises:

accepting user input indicating that the persistent invitation to join the ongoing
conference call has been accepted; and

transmitting [[said]] the token to a multipoint controller as an indication that the
persistent invitation to join the ongoing conference call has been accepted.

30.   (Previously presented) The method of Claim 29, wherein the token further comprises:

identification of a transmitting user as a valid participant in the ongoing conference call.

31-32. (Canceled)

33.   (**Currently amended**) The method of Claim 29, wherein [[said]] the transmitting
comprises retrieving the token from a cache.

34.   (**Currently amended**) The method of Claim 33, wherein [[said]] the retrieving comprises
retrieving the token from a cache local to an invited network station client.

35.   (**Currently amended**) The method of Claim 33, wherein [[said]] the retrieving comprises
retrieving the token from a cache local to a network server.

36.   (Previously presented) The method of Claim 24, further comprising:

withdrawing an ability to activate the token in response to a notification that the
conference call has terminated.

37.   (**Currently amended**) The method of Claim 36, wherein [[said]] the withdrawing comprises withdrawing a presented notice that the persistent invitation to join the conference call has been extended.

38.   (Canceled)

39.   (**Currently amended**) A system comprising:

means for receiving at an initially unavailable network station client, after an ongoing conference call has begun, a persistent invitation to join the ongoing conference call, wherein [[said]] the means for receiving comprises,

means for receiving a token indicative of [[said]] the persistent invitation to join the ongoing conference call;

means for activating the token in response to user input to a network station client selected from the group comprising the initially unavailable network station client and another network station client; and

means for adding the network station client to the ongoing conference call in response to an activation of [[said]] the token.

40.   (**Currently amended**) The system of Claim 39, wherein [[said]] the token comprises at least one field selected from the group comprising a token ID field, a conference ID field, a password field, an expiration time field, and a conference call participant information field.

41.   (**Currently amended**) The system of Claim 40, wherein [[said]] the token comprises a reference used to retrieve state data where such state data functions as at least one field selected from the group comprising a token ID field, a conference ID field, a password field, an expiration time field, and a conference call participant information field.

Application No. 09/460,089

42.   (**Currently amended**) The system of Claim 40, further comprising:

    means for presenting an alert that the persistent invitation to join the conference call has been received wherein [[said]] <u>the</u> means for presenting comprises:

        means for presenting at least one visual alert from the group comprising a Graphical User Interface icon, a conference call Camp-On LED indicator, and a conference call Camp-On email message.

43.   (**Currently amended**) The system of Claim 40, further comprising:

    means for presenting an alert that the persistent invitation to join the conference call has been received wherein [[said]] <u>the</u> means for presenting comprises:

        means for presenting an auditory alert selected from the group comprising a notification via a network station speaker, a voice-mail conference call Camp-On message, or a conference call Camp-On pager notification.

44.   (**Currently amended**) The system of Claim 39, wherein [[said]] <u>the</u> means for activating comprises:

    means for accepting user input indicating that the persistent invitation to join the ongoing conference call has been accepted; and

    means for transmitting [[said]] <u>the</u> token to a multipoint controller as an indication that the persistent invitation to join the ongoing conference call has been accepted.

45.   (Previously presented) The system of Claim 44, wherein the token further comprises identification of a transmitting user as a valid participant in the ongoing conference call.

46-47. (Canceled)

48.   (**Currently amended**) The system of Claim 44, wherein [[said]] <u>the</u> means for transmitting comprises means for retrieving the token from a cache.

Application No. 09/460,089

49.   **(Currently amended)** The system of Claim 48, wherein [[said]] <u>the</u> means for retrieving comprises means for retrieving the token from a cache local to an invited network station client.

50.   **(Currently amended)** The system of Claim 48, wherein [[said]] <u>the</u> means for retrieving comprises the token from a cache further includes:

    means for retrieving the token from a cache local to a network server.

51.   (Previously presented) The system of Claim 39, further comprising:

    means for withdrawing an ability to activate the token in response to a notification that
        the conference call has terminated.

52.   **(Currently amended)** The system of Claim 51, wherein [[said]] <u>the</u> means for withdrawing comprises means for withdrawing a presented notice that the persistent invitation to join the conference call has been extended.

53.   (Canceled)

Application No. 09/460,089

54.   (**Currently amended**) A computer-readable medium comprising:

a computer-readable storage medium; and

software code encoded on [[said]] the computer-readable storage medium and executable
by one or more processor to implement each of:

receiving at an initially unavailable network station client a persistent invitation to
join an ongoing conference call, wherein [[said]] the receiving occurs after
the ongoing conference call has begun and comprises receiving a token
indicative of [[said]] the persistent invitation to join the ongoing
conference call at [[said]] the initially unavailable network station client,

activating the token in response to user input to a network station client selected
from the group comprising the initially unavailable network station client
and another network station client, and

adding the network station client to the ongoing conference call in response to
[[said]] the activating.

55.   (**Currently amended**) The computer-readable medium of Claim 54, wherein [[said]] the
computer-readable storage medium comprises recordable media.

56.   (**Currently amended**) The computer-readable medium of Claim 54, wherein [[said]] the
computer-readable storage medium comprises a CD ROM.

57.   (Previously presented) The method of Claim 3, further comprising:

extending the non-persistent invitation to the first network station client to join the
ongoing conference call;

wherein the receiving the message occurs in response to the non-persistent invitation, and
the extending the persistent invitation is performed in response to the receiving
the message.

Application No. 09/460,089

58.   (Previously presented) The system of Claim 13, further comprising:

means for extending the non-persistent invitation to the first network station client to join the ongoing conference call;

wherein the message occurs in response to the non-persistent invitation, and the means for extending the persistent invitation is responsive to the receiving the message.

59.   (**Currently amended**) The computer-readable medium of Claim 21, wherein the software code is further executable by [[said]] the processor to implement each of:

extending the non-persistent invitation to the first network station client to join the ongoing conference call; and

receiving, in response to the non-persistent invitation, a message indicating that the first network station client is busy;

wherein the extending the persistent invitation is performed in response to the receiving the message.